APPENDIX VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The paragraph beginning on page 3, line 12 is amended as follows:

The first-axis servo motor 105 is provided with a rotary encoder 107 as a motor position detector for detecting a rotational position (motor position) thereof, and the first-axis second-axis servo motor 106 is provided with a rotary encoder 108 as a motor position detector for detecting a rotational position (motor position) thereof.

IN THE CLAIMS:

Claims 1-8 are amended as follows:

1. (Amended) A position control method for feed drive equipment in which a plurality of feed drive mechanisms disposed in parallel for feeding a movable body are individually driven by servo motors, the position control method comprising:

detecting determining torque of the servo motors, and

correcting position commands of <u>at least one servo motor</u> the servo motors in dependence on the <u>detected</u> <u>determined</u> torque so that the servo motors have matching torque.

2. (Amended) A position control method for feed drive equipment according to claim 1, wherein torque of the servo motors are matched to an average of the detected determined torque.

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- (Amended) A position control method for feed drive equipment according to claim 1, wherein torque of one servo motor is matched to the detected determined torque of another servo motor.
- 4. (Amended) A position control method for feed drive equipment according to claim 1, wherein a value of a torque command to be input to a current controller of each servo motor is detected determined as the torque of the servo motor.
- 5. (Amended) A position control system for feed drive equipment in which a plurality of feed drive mechanisms disposed in parallel for feeding a movable body are individually driven by servo motors, the position control system comprising:

a controller for detecting determining torque of the servo motors, and correcting position commands of at least one servo motor the servo motors in dependence on the detected determined torque so that the servo motors have matching torque.

- 6. (Amended) A position control system for feed drive equipment according to claim 5, wherein the controller makes torque of the servo motors match to an average of the detected determined torque.
- 7. (Amended) A position control system for feed drive equipment according to claim 5, wherein the controller makes torque of one servo motor match to the detected determined torque of another servo motor.

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8. (Amended) A position control system for feed drive equipment according to claim 5, wherein the controller detects determines a value of a torque command to be input to a current controller of each servo motor, as the torque of the servo motor.

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